

2220EMKW33 SNR 100x180x46mm Characteristic outer ring frequency, BPF0 7.61 Hz Thrust roller bearings

B	46 mm
D1	160.8 mm
rs min	2.1 mm
Number of lubrication holes	3
b	11.2 mm
k	5 mm
Associated sleeve reference	H320
e	0.24
Y1	2.84
Y2	4.23
Y0	2.78
Radial clearance class	CN
Mass	5 kg
Dynamic load, C	472 kN
Static load, C0	495 kN
Fatigue limit load, Cu	52.6 kN
Nref	3.600 rpm
Nlim	4.600 rpm
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	200 °C
Characteristic cage frequency, FTF	0.42 Hz
Characteristic rolling element frequency, BSF	6.23 Hz

Characteristic outer ring frequency, BPF0	7.61 Hz
Characteristic inner ring frequency, BPFI	10.39 Hz
da min	112 mm
Da max	168 mm
ra max	2 mm
Bearing number	22220EMKW33
Size (mm)	100x180x46
Brand	SNR
Bore Diameter (mm)	100.000
Outer Diameter (mm)	180.000
Width (mm)	46.000
d	100.000 mm
D	180.000 mm
H	46.000 mm